

DOCKET NO.: RTS-0337

"Express Mail" Label No.: EV053176211US
Date of Deposit: 12/05/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kenneth W. Dobie et al.

Serial No.: Not yet assigned Group No.: Not yet assigned

Filed: herewith

For: **Antisense Modulation of NOD1 Expression**

BOX SEQUENCE

Assistant Commissioner for Patents
Washington DC 20231

INFORMATION DISCLOSURE STATEMENT


Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above identified application, no additional fee is required.

Copies of each of the references listed on the attached Form PTO-1449 are enclosed.

Date: December 5, 2001

Respectfully submitted,


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JC971 U.S. PTO
10/006883
12/05/01

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Form PTO-1449 Modified				Docket No. RTS-0337	Serial No.	
List of Patents and Publications Cited by Application (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Applicant Kenneth W. Dobie et al.		
				Filing Date		Group
U.S. PATENT DOCUMENTS						
Examiner's Initial		Document No.	Date	Name	Class	Subclass
	AA	6,033,855	03/07/200	Bertin	435	6
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					
FOREIGN PATENT DOCUMENTS						
Examiner's Initial		Document No.	Date	Country	Translation YES NO	
	AO	WO 01/00826	1/4/2001	PCT	X	
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					
	AW					
	AX					
EXAMINER				DATE CONSIDERED		

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		Filing Date herewith	Group
U.S. Department of Commerce Patent and Trademark Office			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Afford et al., Apoptosis, Mol. Pathol., 2000, 53:55-63	
	AB	Bertin et al., Human CARD4 protein is a novel CED-4/Apaf-1 cell death family member that activates NF-kappaB, J. Biol. Chem., 1999, 274:12955-12958	
	AC	Girardin et al., CARD4/Nod1 mediates NF-kappaB and JNK activation by invasive Shigella flexneri, EMBO Rep., 2001, 2:736-742	
	AD	Inohara et al., Nod1, an Apaf-1-like activator of caspase-9 and nuclear factor-kappaB, J. Biol. Chem., 1999, 274:14560-14567	
	AE	Inohara et al., The NOD: a signaling module that regulates apoptosis and host defense against pathogens, Oncogene, 2001, 20:6473-6481	
	AF	Inohara et al., Human Nod1 confers responsiveness to bacterial lipopolysaccharides, J. Biol. Chem., 2001, 276:2551-2554	
	AG	Reed, Mechanisms of apoptosis, Am. J. Pathol., 2000, 157:1415-1430	
	AH	Thornberry, The caspase family of cysteine proteases, British Medical Bulletin, 1997, 53:478-490	
EXAMINER		DATE CONSIDERED	